

# EUROPEAN PATENT OFFICE

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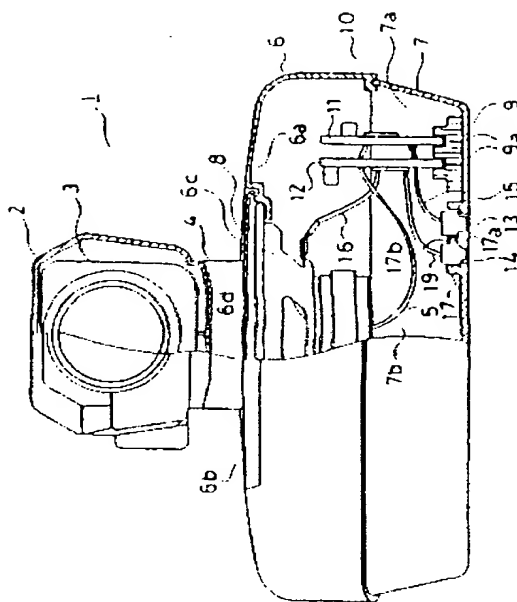
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TITLE : SPEAKER DEVICE WITH ON-VEHICLE  
VIDEO-CAMERA



ABSTRACT : PURPOSE: To make the title device compact by integrating a video-camera with a speaker box and housing the peripheral circuits of a video signal processing circuit or the like to constitute the video-camera by utilizing the speaker box space.

CONSTITUTION: A camera 3 for a video-camera is housed in a camera housing part 2. The camera housing part 2 is supported by the supporting part 4 of a column-shape of which inside has the space. A lead wire 5 to supply 12V of a power source from a battery and the lead wire 5 to send out the image pickup signal from the camera 3 to the video signal processing circuit are connected with the camera 3 and these plural lead wires 5 are introduced into the space of the supporting part 4. A super-woofer 8 is installed on an inside surface 6a of a lid body 6 and the supporting part 4 is installed on an outside surface 6b. A housing body 7 is integrated with the lid body 6 through a fit-into and the like and constitutes a speaker box 10.

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